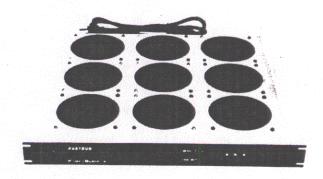
# Crate Fan Unit

Weight: 7.1 kg. (15 lb. 9 oz.)

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# **FEATURES**

- . Nine 4-inch fans rated at 115 CFM/Fan
- Three rows of three fans individually switch-selectable
- One-unit height (1¾" X 19")
- Available with one-unit height HEXCEL<sup>™</sup> air baffle
- Available with three-unit height air duct for front-panel air intake



# **GENERAL DESCRIPTION**

The Model F053 Crate Fan Unit contains nine 4-inch cooling fans which are divided into three rows of three fans each to provide evenly distributed airflow through a FASTBUS crate. Three front-panel switches control the individual rows of fans, depending on the cooling needs. This unit can be mounted directly below the F050 FASTBUS crate or below the optional HEXCEL air baffle to provide up to 100 CFM of air flow.

The F053-A02 Fan Unit option includes a one-unit height HEXCEL air baffle. The air baffle helps eliminate hot spots between the individual fans and evenly distributes the air flow across the crate area. The vertical air intake is derived from within the relay rack.

The F053-A01 Fan Unit option features a three-unit height front-panel air duct. This unit permits air intake from the front panel of the rack. Since air flow is restricted by the front-panel air duct, adequately cooled air should be provided.

# **POWER REQUIREMENTS**

120 VAC — 60Hz 5 mA Fuse Protection

#### ORDERING INFORMATION

Model F053-A01 — Crate Fan Unit with front-panel air intake and Hexcel air baffle

Model F053-A02 - Crate Fan Unit with HEXCEL air baffle

Model F053-A03 — Crate Fan Unit without duct

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